

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/14248

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7	C07D231/14	C07D231/16	C07D207/34	C07D277/56	C07D263/34
	C07D333/38	C07D307/68	C07D309/28	C07D327/06	C07D213/82
	C07D239/28	C07D239/30	C07D237/24	C07C233/03	C07C211/45

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C07C C07F A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,Y	DE 102 15 292 A (BAYER CROPSCIENCE AG) 28 August 2003 (2003-08-28) claims; examples	1-12
P,Y	DE 102 04 391 A (BAYER CROPSCIENCE AG) 14 August 2003 (2003-08-14) claims; examples	1-12
P,Y	DE 102 04 390 A (BAYER CROPSCIENCE AG) 14 August 2003 (2003-08-14) claims; examples	1-12
P,Y	DE 102 18 231 A (BAYER CROPSCIENCE AG) 6 November 2003 (2003-11-06) claims; examples	1-12
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☒ Further documents are listed in the continuation of box C.

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Date of the actual completion of the international search

2 June 2004

Date of mailing of the international search report

17/06/2004

Name and mailing address of the ISA

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IPC 7	C07F7/10	A01N43/08	A01N43/10	A01N43/14	A01N43/16
	A01N43/28	A01N43/32	A01N43/36	A01N43/40	A01N43/48
	A01N43/50	A01N43/54	A01N43/56	A01N43/58	

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2001 302605 A (SUMITOMO) 31 October 2001 (2001-10-31) cited in the application examples 1-19, 1-73, 1-102, 2-19, 2-73, 2-102	1-3, 7, 11, 12
X	US 3 928 364 A (SEEGER ET. AL.) 23 December 1975 (1975-12-23) example 10	10
X	US 4 036 989 A (ARMITAGE ET. AL.) 19 July 1977 (1977-07-19) examples 5-7, 9-13	10
X	DE 22 05 732 A (DR. KARL THOMAE) 6 May 1976 (1976-05-06) claims; examples	9, 10
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Further documents are listed in the continuation of box C.



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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	D. C. NAAE ET. AL. : "The solid-gas chlorination and bromination of a fluorinated olefin." TETRAHEDRON LETTERS, vol. 32, 1976, pages 2761-4, XP001181810 page 2762, table	10
X	J. L. CHANAL ET. AL. : "Comparison of the Metabolism and Pharmacokinetics of Metbufen and Itanoxone and their Analogues in Rats." ARZNEIMITTEL FORSCHUNG, vol. 38, no. 10, 1988, pages 1454-60, XP000674615 page 1456, compound Ia	10
X	D. G. NAAE: "Reaction of Crystalline Fluoro Olefins with Bromine Vapour." JOURNAL OF ORGANIC CHEMISTRY, vol. 42, no. 10, 1977, pages 1780-3, XP002230049 page 1781, compound 4	10
X	M. W. RENOLL: "Vinyl Aromatic Compounds. III. Fluorinated Derivatives. " JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 68, 1946, pages 1159-61, XP001181808 page 1159, compound 2	10
X	H. COUSSE ET. AL. : "Synthèse, structure et activité hypocholérérolémiant d'une série d'acides gamma-aryl, gamma-oxo butyriques substitués et dérivés. " EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY , vol. 22, 1987, pages 45-57, XP001181809 tables VI,,VII	10
A	WO 02/08197 A (BAYER AG) 31 January 2002 (2002-01-31) claims; examples	1-12
A	US 4 016 214 A (DOUGLAS ET. AL. ) 5 April 1977 (1977-04-05) example 4	10

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Information on patent family members

International Application No

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